

ENGINE EXHAUST CLEANING DEVICE

ABSTRACT OF THE DISCLOSURE

5 An engine exhaust cleaning device is configured to prevent the temperature of a particulate matter filter (DPF) from rising sharply due to a reduction in the exhaust gas flow rate when a vehicle decelerates and shifts into idling operation during regeneration of the particulate matter filter. During regeneration of the particulate matter filter, the fuel cut (F/C) recovery engine speed used during deceleration is increased and the engine idling speed is increased for a prescribed amount of time when the engine idles.

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